



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hirofumi DOI

Appln. No. NOT YET ASSIGNED

Confirmation No.:NOT YET ASSIGNED

Filed: September 27, 2001

For: STEPPING MOTOR

Group Art Unit: NOT YET ASSIGNED 11/15/2

Examiner: NOT YET ASSIGNED

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Serial No. Applicant's Name Filing Date

09/945,751 Hirofumi DOI September 5, 2001

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. Q66295

request for continued examination (RCE) under §1.114, and therefore, no Statement under

37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a corresponding

Communication from a Foreign Patent Office citing such documents, together with an English-

language version (if not already included) of that portion of the Communication from a Foreign

Patent Office indicating the degree of relevance found by the foreign office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign

language documents, Applicant submits the following explanations:

In satisfaction of the concise explanation of relevancy requirement for foreign

language documents, English language abstracts are submitted herewith.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 21,092

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

RJS/ob

Date: September 27, 2001

2

Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office TION DISCLOSURE STATEMENT		Q66295	Confirr	Confirmation No.: NOT YET ASSIGNED		
	TON DISCLOSURE STATE several sheets if necessary)		Applicant: Hirofumi I	)OI		.s. 341	
· ·			Filing Date: September 27, 2001	Group: NOT Y	ET ASSIGN	36	
		U.S. PAT	ENT DOCUMENTS			ja	
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
		<del> </del>	+				
				_			
		+		+			
				<del> </del>			
		<del> </del>		<del></del>			
				+			
			ATENT DOCUMENTS				
	Document	Date	Country	Class	Sub- class	Translation Yes/No	
	62-268676	11/21/87	JP	B41J	11/00		
	2-276453	11/13/90	JP	H02K	37/24		
				+			
		1			1		
			-				
				1			
· · · · · · · · · · · · · · · · · · ·	OTHER DOCUME	NTS (Includir	ng Author, Title, Date, Pe	rtinent Pages	s, Etc.)		
	Japanese Abstract, 62268676, 11/21/87  Japanese Abstract, 2276453, 11/13/90						
			**************************************				
EXAMINER:			DATE CONCIDENCE		•		
EAAWIINEK:			DATE CONSIDERED:				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.